

Correction

# Correction: Asad et al. Anti-Inflammatory, Antipyretic, and Analgesic Potential of Chitin and Chitosan Derived from Cockroaches (*Periplaneta americana*) and Termites. *J. Funct. Biomater.* 2024, 15, 80

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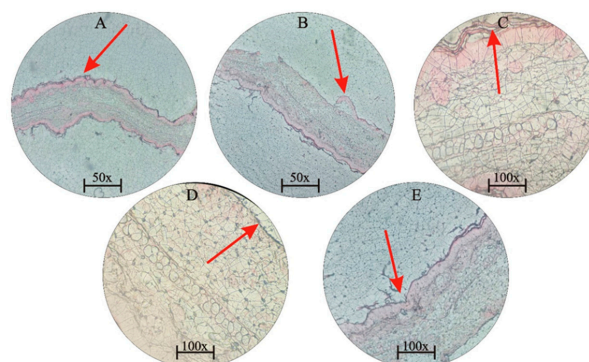
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In the original publication [1], there was a mistake in Figure 6B as published. The original caption did not fully explain the content and significance of the images. The dual arrows were not clearly explained. The images did not include length scales. There was a discrepancy in the magnification levels between images A/B and C/D, which hindered proper comparison. Higher magnification images were difficult to interpret, with one arrow incorrectly pointing out of the field of view and the unclear characteristics of swollen versus non-swollen tissue. There was no positive control included to clearly demonstrate what swollen tissue should look like, especially in images C/D. The corrected figure and legend appear below.



**Figure 6.** (A) Histological section of the ear at 50  $\mu\text{L}/\text{mL}$  extracts (magnification power = 50 $\times$ ). (B) Extract inhibition at 100  $\mu\text{L}/\text{mL}$  (magnification power = 50 $\times$ ). (C) Extract inhibition at 500  $\mu\text{L}/\text{mL}$  (magnification power = 100 $\times$ ). (D) Termite's chitin at 500  $\mu\text{L}/\text{mL}$  (magnification power = 100 $\times$ ). (E) Shows a positive control (magnification power = 100 $\times$ ), which is an enlarged section of the tissue shown in (B) and demonstrates a parallel reduction in swelling in a different part of the same tissue. The red arrows indicate the reduction of swelling in specific areas.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

## Reference

1. Asad, K.; Shams, S.; Ibáñez-Arancibia, E.; De los Ríos-Escalante, P.R.; Badshah, F.; Ahmad, F.; Khan, M.S.; Khan, A. Anti-Inflammatory, Antipyretic, and Analgesic Potential of Chitin and Chitosan Derived from Cockroaches (*Periplaneta americana*) and Termites. *J. Funct. Biomater.* **2024**, *15*, 80. [[CrossRef](#)] [[PubMed](#)]

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